

567—135.19(455B) Analyzing for methyl tertiary-butyl ether (MTBE).

135.19(1) *General.* The objective of analyzing for MTBE is to determine its presence in water samples collected as part of investigation and remediation of contamination for underground storage tank facilities.

135.19(2) *Required MTBE testing.* Water samples must be analyzed for MTBE when collected for risk-based corrective action as required in rules 567—135.8(455B) through 567—135.12(455B). These sampling requirements include but are not limited to Tier 2 and Tier 3 assessments where groundwater ingestion pathway evaluation and subsequent monitoring is required.

135.19(3) *MTBE testing not required.* Analysis for MTBE is not required for the following:

- a. Closure sampling under rule 567—135.15(455B).
- b. Site checks under subrule 135.6(3).
- c. If prior analysis under subrule 135.19(2) has not shown MTBE present.
- d. If the department determines MTBE analysis is no longer needed at a site.

135.19(4) *Reporting.* The analytical data must be submitted in a format prescribed by the department.

[ARC 5625C, IAB 5/19/21, effective 6/23/21]